



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

0073325

JUL 16 2007

07-AMCP-0235

Ms. Jane A. Hedges, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
3100 Port of Benton
Richland, Washington 99354

RECEIVED
JUL 19 2007
EDMC

Dear Ms. Hedges:

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) CHANGE PACKAGE C-07-03, "TRANSFER ALL OPERABLE UNIT 200-ST-1 WASTE UNITS TO OPERABLE UNIT 200-MG-1 AND DELETE OPERABLE UNIT 200-ST-1 FROM APPENDIX C OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER"

The purpose of this letter is to transmit the Tri-Party Agreement Change Package C-07-03, "Transfer all Operable Unit 200-ST-1 waste units to Operable Unit 200-MG-1 and delete Operable Unit 200-ST-1 from Appendix C of Hanford Federal Facility Agreement and Consent Order," to the State of Washington Department of Ecology for approval. Approval of this change package authorizes the transfer of 35 waste sites from Operable Unit 200-ST-1 to Operable Unit 200-MG-1 and the deletion of a duplicate waste site and the 200-ST-1 Operable Unit.

The septic waste sites being transferred to 200-MG-1 will be evaluated and dispositioned in accordance with TPA-MP-14 or the Tri-Party Agreement Interim Milestone M-015-49A, 200-MG-1 Feasibility Study Report and recommended remedy. The 200-MG-1 Operable Unit includes generally small and shallow waste sites that are expected to have similar remedies, which the septic waste sites are consistent with. It was agreed during the collaborative 200 Area Unit Managers Meeting (UMM) on March 15, 2007, that all 200-ST-1 waste sites would be moved to 200-MG-1 and that Operable Unit 200-ST-1 would be removed. Approval of this change package updates Appendix C of the Tri-Party Agreement and supports the March 2007 UMM agreement.


Ms. Jane A. Hedges
07-AMCP-0235

-2-

JUL 16 2007

If there are any questions, please contact me, or your staff may contact, Briant Charboneau, of my staff, on (509) 373-6137.

Sincerely,


Matthew S. McCormick, Assistant Manager
for the Central Plateau

AMCP:KDL

Attachment

cc w/attach:

G. Bohnie, NPT

R. Buck, Jr., Wanapum

N. Ceto, EPA

L. J. Cusack, Ecology

R. H. Engelmann, EFSH

B. H. Ford, FHI

S. Harris, CTUIR

M. N. Jaraysi CH2M

R. Jim, YN

S. L. Leckband, HAB

K. Niles, ODOE

R. E. Piippo, FHI

J. B. Price, Ecology

J. G. Vance, FFS

Administrative Record

Environmental Portal

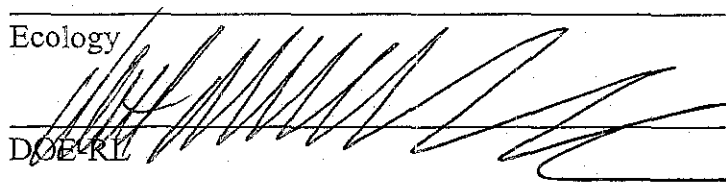
ATTACHMENT

Tri-Party Agreement Change Package C-07-03

Consisting of 24 pages, including cover page

Change Number C-07-03	Federal Facility Agreement and Consent Order <i>Change Control Form</i> Do not use blue ink. Type or print using black ink.	Date 6/18/2007
Originator Briant Charboneau		Phone (509) 373-6137
Class of Change <input type="checkbox"/> I – Signatories <input checked="" type="checkbox"/> II – Executive Manager <input type="checkbox"/> III – Project Manager		
Change Title Transfer all Operable Unit 200-ST-1 waste units to Operable Unit 200-MG-1 and delete Operable Unit 200-ST-1 from Appendix C of <u>Hanford Federal Facility Agreement and Consent Order</u> (Agreement)		
Description/Justification of Change Approval of this change package authorizes the transfer of 35 waste sites from Operable Unit 200-ST-1 to Operable Unit 200-MG-1 and the deletion of a duplicate waste site and the 200-ST-1 Operable Unit. The septic waste sites being transferred to 200-MG-1 will be evaluated and dispositioned in accordance with TPA-MP-14 or the Tri-Party Agreement Interim Milestone M-015-49A, 200-MG-1 Feasibility Study Report (FSR) and recommended remedy. The 200-MG-1 Operable Unit includes generally small and shallow waste sites that are expected to have similar remedies, which the septic waste sites are consistent with. It was agreed during the collaborative 200 Area Unit Managers Meeting (UMM) on March 15, 2007, that all 200-ST-1 waste sites would be moved to 200-MG-1 and that Operable Unit 200-ST-1 would be removed. Approval of the change package updates Appendix C of the Tri-Party Agreement. Beginning on page 3 are the excerpted portions of the Tri-Party Agreement Appendix C showing the transfer of waste sites from Operable Unit 200-ST-1 to Operable Unit 200-MG-1 and the deletion of a duplicate waste site and the 200-ST-1 Operable Unit. Modifications of the Tri-Party Agreement are displayed as strikeout to indicate text to be removed and shading to indicate text to be added.		
Impact of Change This change package adds 35 waste units to the scope of the M-015-49A Feasibility Study Report for the 200-MG-1 Operable Unit.		
Affected Documents The <u>Hanford Federal Facility Agreement and Consent Order</u> , as amended and Hanford Site internal planning management, and budget documents (e.g., Baseline Change Control documents; related work authorizations and directives).		

Approvals

Ecology	_____	_____	Approved	_____	Disapproved
		Date			
DOE-RL	_____	7/16/07	X	Approved	_____
		Date			Disapproved
EPA	_____	_____	Approved	_____	Disapproved
		Date			

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT	LEAD REGULATORY AGENCY		
Waste Unit Name	Waste Unit Aliases	Unit Type	Status
200-MG-1	Ecology	RPP	
200 CP	200 CP, 200 Area Construction Pit, 200 Area Construction Waste Site, Hanford Site Gravel Pit 29	Depression/Pit (nonspecific)	
207-A-SOUTH**	207-A-SOUTH, 207-A, 207-A Retention Basin, 207-A-SOUTH Retention Basin, 207-A South	Retention Basin	
216-A-1	216-A-1, 216-A-1 Cavern, 216-A-1 Trench	Crib	
216-A-3	216-A-3, 216-A-3 Cavern, 216-A-3 Crib	Crib	
216-A-9	216-A-9, 216-A-9 Crib	Crib	
216-A-18	216-A-18, 216-A-18 Excavation, 216-A-18 Grave, 216-A-18 Sump, 216-A-18 Crib	Trench	
216-A-20	216-A-20, 216-A-20 Test Hole, 216-A-20 Grave, 216-A-20 Sump, 216-A-20 Crib	Trench	
216-A-28	216-A-28, 216-A-28 French Drain, 216-A-28 Crib	Crib	
216-A-34	216-A-34, 216-A-34 Ditch, 216-A-34 Crib	Ditch	
216-A-40	216-A-40 Retention Basin, 216-A-39 Crib, 216-A-39 Trench	Retention Basin	
216-A-42	216-A-42, 207-AA Retention Basin, 216-A-42 Trench, 216-A-42 Retention Basin	Retention Basin	
207-B	207-B, B Plant Retention Basin, 207-B Retention Basin	Retention Basin	
216-B-2-1	216-B-2-1, 216-B-1, B Swamp Ditch, 216-B-2, B Ditch, 216-B-2W	Ditch	
216-B-2-2	216-B-2-2, 216-B-2-2W, 216-B-1 Ditch	Ditch	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
216-B-2-3	216-B-2-3, B Pond Ditch, B Swamp Ditch, 216-B-2-2E	Ditch	
216-B-3-1	216-B-3-1, B Swamp Ditch, 216-B-2, 216-B-3 Ditch, 216-B-2E	Ditch	
216-B-3-2	216-B-3-2, 216-B Ditch, 216-B-1 Ditch, B Swamp Ditch, 216-B-2-2E	Ditch	
216-B-3-3**	216-B-3-3, B Swamp Ditch, 216-B-3-3 Ditch	Ditch	
216-B-59	216-B-59, 216-B-58 Trench, 216-B-58 Ditch	Trench	
216-B-59B	216-B-59B, 216-B-59 Retention Basin	Retention Basin	
216-B-60	216-B-60, 216-B-60 Crib	Crib	
216-C-3	216-C-3, 201-C Leaching Pit, 216-C-3 Crib	Crib	
216-C-5	216-C-5, 216-C-5 Crib	Crib	
216-C-6	216-C-6, 241-CX Crib	Crib	
216-C-7	216-C-7, 216-C-7 Crib	Crib	
216-C-9	216-C-9, 216-C-7 Swamp, Former 221-C Canyon Excavation, 216-C-9 Swamp, Semi-Works Swamp, 216-C-9 C Canyon Excavation Semiworks Swamp	Pond	
216-C-10	216-C-10, 216-C-10 Crib	Crib	
291-C-1	291-C-1, 291-C-1 Stack, 291-C Stack Burial Trench	Burial Ground	
200-E BP	200-E BP, 200-E Burning Pit, 200 East Burn Pit	Burn Pit	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-E PD*	200-E PD 200-E Powerhouse Ditch, 200 East Powerhouse Pond	Ditch	
200-E-1	200-E-1, 284-E Landfill	Dumping Area	
200-E-2	200-E-2, Soil Stains at the 2101-M SW Parking Lot, MO-234 parking Lot	Unplanned Release	
200-E-6	200-E-6, Septic Tank, Sanitary Sewer Repair and Replacement 2607-E4	Septic Tank	
200-E-7	200-E-7, 2607-EO Septic Tank & Tile Field	Septic Tank	
200-E-9*	200-E-9, 2607-EN, 2727-E Septic System, 2607-EN Septic Tank/Pump Station	Septic Tank	
200-E-13	200-E-13, Rubble Piles from RCRA General Inspection #200EFY95 Item #7	Dumping Area	
200-E-24*	200-E-24, 6607-11, 2704-HV Septic System	Septic Tank	
200-E-26	200-E-26, Heavy Equipment Storage Area, Diesel Fuel Contaminated Soil	Unplanned Release	
200-E-29	200-E-29, Unplanned Release From 241-ER-152 Diversion Box	Unplanned Release	
200-E-43	200-E-43, Tank Car Storage Area, Regulated Equipment Storage Area, TC-4 Spur Tank Car Storage Area	Storage	
200-E-46	200-E-46, RCRA Permit General Inspection #200EFY96 Item #3	Dumping Area	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-E-53	200-E-53, Contaminated Zone Adjacent to 218-E-12B and 218-E-8, Overground Storage Area, Above Ground Storage Area	Unplanned Release	
200-E-58	200-E-58, 216-A-5 Neutralization Tank, Tank A5, IMUST, Inactive Miscellaneous Underground Storage Tank	Neutralization Tank	
200-E-101	200-E-101, 200 East Deep Lysimeter Site	Depression/Pit (nonspecific)	
200-E-103	200-E-103, Radiologically Controlled Area - South Side of PUREX, PUREX Stabilized Area	Unplanned Release	
200-E-107	200-E-107, Contamination Area East of PUREX, PUREX E Field	Unplanned Release	
200-E-109	200-E-109, Contaminated Tumbleweed Accumulation, Contamination Spread in Northeast Corner of 200 East Area	Unplanned Release	
200-E-110	200-E-110, Contaminated Tumbleweed Dump Site	Dumping Area	
200-E-115	200-E-115, Contamination Area East of 241-C Tank Farm	Unplanned Release	
200-E-117	200-E-117, Contamination Zone South of B Plant	Unplanned Release	
200-E-121	200-E-121, Soil Contamination Area East and West of Baltimore Avenue	Unplanned Release	
200-E-123	200-E-123, Contamination Area South of 216-B-2 Stabilized Ditches.	Unplanned Release	
200-E-124	200-E-124, URM on East Side of 275-EA	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-E-125	200-E-125, Contamination Area Northwest of 244-AR Building.	Unplanned Release	
200-E-128	200-E-128, Radioactive Contamination "Hot Spot" Under Gravel Road	Unplanned Release	
200-E-129	200-E-129, Stabilized Area on East Side of B Plant Railroad Cut	Unplanned Release	
200-E-130	200-E-130, Stabilized Area on West Side of B Plant Chemical Spur	Unplanned Release	
200-E-139	200-E-139, Contamination Area North of C Farm	Unplanned Release	
209-E-WS-3	209-E-WS-3, Critical Mass Laboratory Valve Pit and Hold Up Tank (209-E-TK-111), IMUST, Inactive Miscellaneous Underground Storage Tank (See Subsites)	Valve Pit	
209-E-WS-3:1	209-E-WS-3:1, 209-E-TK-111 Hold Up Tank		
218-E-7	218-E-7, 200 East 222-B Vaults	Burial Ground	
270-E-1	270-E-1, 270-E CNT, 270-E Condensate Neutralization Tank, 216-ER-1, IMUST, Inactive Miscellaneous Underground Storage Tank	Neutralization Tank	
2607-E1*	2607-E1	Septic Tank	
2607-E3	2607-E3, 2607-E3 Septic Tank and Drainfield, 2607-E3 Septic System, TFS of 218-E-4, Tile Field South of 218-E-4	Septic Tank	
2607-E4	2607-E4, 2607-E4 Septic Tank and Tile Field	Septic Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
2607-E5*	2607-E5	Septic Tank	
2607-E6*	2607-E6	Septic Tank	
2607-E7A*	2607-E7A, 2607-E7	Septic Tank	
2607-E7B*	2607-E7B, 2607-E7B Septic System, 2607-E7	Septic Tank	
2607-E8*	2607-E8	Septic Tank	
2607-E9	2607-E9, 242B/BL Septic Tank and Drain Field, 2607-E9 Septic System	Septic Tank	
2607-E11*	2607-E11	Septic Tank	
2607-E12*	2607-E12, 2607-E12 Septic System	Septic Tank	
2607-EA*	2607-EA, 2607-EA Septic Tank and Drywell	Septic Tank	
2607-EC*	2607-EC	Septic Tank	
2607-EE	2607-EE, 2607-EE Septic System	Septic Tank	
2607-EH*	2607-EH	Septic Tank	
2607-EK*	2607-EK	Septic Tank	
2607-EL*	2607-EL, 2607-EL Septic Tank/Pump Station	Septic Tank	
2607-EM*	2607-EM	Septic Tank	
2607-EP*	2607-EP	Septic Tank	
2607-EQ*	2607-EQ	Septic Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
2607-ER*	2607-ER	Septic Tank	
2607-FSM*	2607-FSM, 609 Building Septic Tank 2607-FSM, 100 Area Fire Station Septic Tank, 1607-FSM, 6607-FSM	Septic Tank	
2607-FSN	2607-FSN, 609A Building Septic Tank 2607-FSN	Septic Tank	
2607-GF*	2607-GF	Septic Tank	
200-N-3	200-N-3, Ballast Pits	Depression/Pit (nonspecific)	
2607-N	2607-N	Septic Tank	
2607-P	2607-P	Septic Tank	
2607-R	2607-R	Septic Tank	
216-S-4	216-S-4, 216-S-7, 216-S-4 Sump or Crib, UN-216-W-1	French Drain	
216-S-8	216-S-8, Cold Aqueous Trench, Cold Aqueous Crib, 216-S-3, Unirradiated Uranium Waste Trench, Cold Aqueous Grave	Trench	
216-S-19	216-S-19, 222-S Lab Swamp, 216-SL-1, REDOX Lab Swamp, 216-S-19 Pond	Pond	
216-S-22	216-S-22, 216-S-22 Crib	Crib	
207-SL*	207-SL, 222-S Retention Basin, REDOX Lab Retention Basin, 207-SL Retention Basin	Retention Basin	
216-T-20	216-T-20, 216-TX-2, 216-T-20 Crib, 241-TX-155 Contaminated Acid Grave	Trench	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT	LEAD REGULATORY AGENCY		
Waste Unit Name	Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-W ADB	200-W ADB, 200-W Ash Disposal Basin	Coal Ash Pit	
200-W BP*	200-W BP, 200-W Burning Pit, Pit 34	Burn Pit	
200-W-1	200-W-1, REDOX Mud Pit West	Mud Pit	
200-W-2	200-W-2, REDOX Berms West	Spoils Pile/Berm	
200-W-3	200-W-3, 2713-W North Parking Lot, 220-W-1	Dumping Area	
200-W-6	200-W-6, 200-W Painter Shop paint solvent disposal area	Dumping Area	
200-W-11	200-W-11, Concrete Foundation South of 241-S, S-Farm Foundation and Dump Site	Dumping Area	
200-W-12	200-W-12, 201-W Soil Mound and Plastic Pipe	Dumping Area	
200-W-14	200-W-14, 200 West Heavy Equipment Storage Area	Dumping Area	
200-W-21	200-W-21, 204-T Unloading Station, T-Plant Waste Railcar Unloading Facility	Pump Station	
200-W-22	200-W-22, 203-S/204-S/205-S Stabilized Area	Unplanned Release	
200-W-33	200-W-33, Solid Waste Dumping Area, Debris near 609 gate	Dumping Area	
200-W-51	200-W-51, Septic Tank (Abandoned)	Septic Tank	
200-W-53	200-W-53, UPR-200-W-166, UN-216-W-31	Unplanned Release	
200-W-54	200-W-54, Contamination Migration from 241-SX Tank Farm	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
200-W-55	200-W-55, Dumping Area North of 231-Z	Dumping Area	
200-W-63	200-W-63, Contaminated Concrete Pad	Unplanned Release	
200-W-64	200-W-64, 2724-W Contaminated Laundry Facility Building Foundation	Foundation	
200-W-67	200-W-67, Contaminated Soil at the Corner of Cooper and 16th Street	Unplanned Release	
200-W-80	200-W-80; Mound of Contaminated Soil Southwest of T Plant	Spoils Pile/Berm	
200-W-81	200-W-81; Contaminated Tumbleweed Fragments Along Railroad Track East of 218-W-3AE	Unplanned Release	
200-W-82	200-W-82, Risers East of 216-TY-201 and 216-T-26, 216-T-27, and 216-T-28 Cribs, Crib Unloading Station	Product Piping	
200-W-83	200-W-83, Contamination Area North of 2727W	Unplanned Release	
200-W-86	200-W-86, Contamination Area Around Light Pole	Unplanned Release	
200-W-90	200-W-90, Underground Radioactive Material Areas posted along 23rd Street in 200 West Area	Unplanned Release	
200-W-92	200-W-92, Contaminated Mound of Soil and Debris, Soil Mound West of 241-TY Tank Farm	Dumping Area	
200-W-101	200-W-101, Contaminated Material West of 216-S-12 Crib	Dumping Area	
200-W-106	200-W-106, Soil Contamination Area Adjacent to 200-W-55	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT	LEAD REGULATORY AGENCY		
Waste Unit Name	Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
218-W-6**	218-W-6 Burial Ground	Burial Ground	
218-W-7	218-W-7, 222-S Vault	Burial Ground	
218-W-8	218-W-8, 222-T Vault	Burial Ground	
218-W-9	218-W-9, Dry Waste Burial Ground No. 9, Non-TRU Dry Waste No. 009	Burial Ground	
231-W-151	231-W-151, 231-W-151 Vault, 231-W-151-001 (Tank), 231-W-151-002 (Tank), 231-W-151 Sump, 231-Z-151 Sump, IMUST, Inactive Miscellaneous Underground Storage Tank (See Subsites)	Receiving Vault	
231-W-151:1	231-W-151:1, 231-W-151-001		
231-W-151:2	231-W-151:2, 231-W-151-002		
2607-W1*	2607-W1	Septic Tank	
2607-W2	2607-W2	Septic Tank	
2607-W3	2607-W3	Septic Tank	
2607-W4	2607-W4, T Plant Septic Tank and Drain Field	Septic Tank	
2607-W6*	2607-W6	Septic Tank	
2607-W8	2607-W8	Septic Tank	
2607-W9	2607-W9, 2707-SX Septic Tank	Septic Tank	
2607-WA*	2607-WA	Septic Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
2607-WC*	2607-WC, 2607-WC Septic System	Septic Tank	
2607-WL	2607-WL, 2607-WL Septic System	Septic Tank	
2607-WWA*	2607-WWA	Septic Tank	
2607-WZ	2607-WZ	Septic Tank	
216-Z-4	216-Z-4, 231-W-3 Pit, 231-W-3 Sump, 231-W-3 Crib, 216-Z-3, 216-Z-4 Crib	Trench	
216-Z-6	216-Z-6, 231-W-4 Crib, 231-Z-6, 216-W-4, 231-W Crib, 216-Z-4, 216-Z-6 & 6A Crib	Crib	
2607-Z	2607-Z	Septic Tank	
2607-Z1	2607-Z1, Septic Tank and Drainfield	Septic Tank	
2607-Z8*	2607-Z8	Septic Tank	
600 OCL	600 OCL, 600 Area Original Central Landfill, Original CLF	Sanitary Landfill	
600-36	600-36, Ethel Railroad Siding (Burn Pit)	Burn Pit	
600-37	600-37, Browns Wells, Johnson's Wells	French Drain	
600-38	600-38, Railroad Siding Susie, 600-25, Susie Junction	Dumping Area	
600-40	600-40, West of West Lake Dumping Area	Dumping Area	
600-51	600-51, Chemical Dump, Pile of White Powder	Dumping Area	
600-65	600-65, 607 Batch Plant Drum Site	Dumping Area	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
600-66	600-66, 607 Batch Plant Orphan Drums	Dumping Area	
600-70	600-70, Solid Waste Management Unit (SWMU) #2 - Miscellaneous Solid Waste	Dumping Area	
600-71	600-71, 607 Batch Plant Burn Pit	Burn Pit	
600-146	600-146, Steel Structure on Northwest Side of Gable Mountain	Dumping Area	
600-218	600-218, H-61-H Anti-Aircraft Artillery Site Dumping Area	Dumping Area	
600-220	600-220, H-51 Anti-Aircraft Artillery Site Dumping Area	Dumping Area	
600-222	600-222, H-60 Gun Site	Military Compound	
600-226	600-226, Gun Site H-42 Dumping Area	Dumping Area	
600-228	600-228, H-40 Gun Site Dumping Area	Dumping Area	
600-262	600-262, West Lake Test Crib	Crib	
600-275	600-275, 218-W-14, Igloo Site, Army Ammo Site, Regulated Storage Area	Foundation	
600-281	600-281, Scattered Debris South of Army Loop Road	Dumping Area	
600 ESST	600 ESST, 600 Area Exploratory Shaft Septic Tank, Septic Tank - Exploratory Shaft	Septic Tank	
600 NSTFST	600 NSTFST, 600 Area Near Surface Test Facility Septic Tank, Septic Tank, Near Surface Test Facility	Septic Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
600 NSTFUT	600 NSTFUT, 600 Area Near Surface Test Facility Underground Tank, Underground Tank, Near Surface Test Facility	Storage Tank	
622-R ST*	622-R ST, 622-R Septic Tank, 622-R Atmospheric Physics Laboratory Septic Tank	Septic Tank	
628-2	628-2, 100 Area Fire Station Burn Pit	Burn Pit	
6607-1	6607-1, H-40 Gun Site Septic Tank	Septic Tank	
6607-2	6607-2, Gun Site H-42 Septic Tank	Septic Tank	
6607-3	6607-3, Anti-Aircraft Artillery Site H-51 Septic Tank	Septic Tank	
6607-5*	6607-5	Septic Tank	
CTFN 2703-E	CTFN 2703-E, Chemical Tile Field North of 2703-E	Drain/Tile Field	
OCSA	OCSA, Old Central Shop Area, Central Shop Area	Foundation	
TFS OF 218-E-4*	TFS OF 218-E-4, Tile Field South of 218-E-4	Drain/Tile Field	
UPR-200-E-2	UPR-200-E-2, UN-200-E-2, Spotty Contamination Around the B and T Plant Stacks	Unplanned Release	
UPR-200-E-7	UPR-200-E-7, UN-200-E-7, Cave-In Near 216-B-9 (241-B-361 Crib)	Unplanned Release	
UPR-200-E-10	UPR-200-E-10, Contaminated Purex Railroad Spur, UN-200-E-10	Unplanned Release	
UPR-200-E-11	UPR-200-E-11, Railroad Track Contamination Spread, UN-200-E-11	Unplanned Release	

Appendix C

Listing by Operable Unit (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-E-12	UPR-200-E-12, Contaminated Purex Railroad Spur, UN-200-E-12	Unplanned Release	
UPR-200-E-20	UPR-200-E-20, Contaminated Purex Railroad Spur, UN-200-E-20	Unplanned Release	
UPR-200-E-28	UPR-200-E-28, Contamination Release Inside the PUREX Exclusion Area, UN-200-E-28	Unplanned Release	
UPR-200-E-33	UPR-200-E-33, Contaminated Purex Railroad tracks, UN-200-E-33	Unplanned Release	
UPR-200-E-35	UPR-200-E-35, Buried Contaminated Pipe, UN-218-E-1, 218-E-13	Unplanned Release	
UPR-200-E-37	UPR-200-E-37, Contamination East of Hot Semi-Works, UN-200-E-37, UN-216-E-37	Unplanned Release	
UPR-200-E-39	UPR-200-E-39, Release from 216-A-36B Crib Sampler (295-A), UN-200-E-39	Unplanned Release	
UPR-200-E-43	UPR-200-E-43, Road Contamination near 241-BY Tank Farm, UN-200-E-43	Unplanned Release	
UPR-200-E-50	UPR-200-E-50, Soil Contamination at the Overground Equipment Storage Yard, UN-200-E-50	Unplanned Release	
UPR-200-E-52	UPR-200-E-52, UN-200-E-52, Contamination Spread Outside the North Side of 221-B	Unplanned Release	
UPR-200-E-54	UPR-200-E-54, UN-200-E-54, Contamination Outside 225-B Doorway	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-E-55	UPR-200-E-55, UN-200-E-55, Contamination Spread South of B Plant	Unplanned Release	
UPR-200-E-62	UPR-200-E-62, Transportation Spill near 200-E Burning Ground, UN-216-E-62, UN-200-E-62	Unplanned Release	
UPR-200-E-64	UPR-200-E-64, Radioactive Soil and Ant Hills, UN-200-E-64, UN-216-E-36	Unplanned Release	
UPR-200-E-66	UPR-200-E-66, 216-A-42 Basin Contamination Release, UN-216-E-66, UN-200-E-66	Unplanned Release	
UPR-200-E-69	UPR-200-E-69, UN-216-E-69, Railroad Car Flush Water Radioactive Spill, UN-200-E-69	Unplanned Release	
UPR-200-E-88	UPR-200-E-88, TC-4 Spur Contaminated Railroad Track, UN-216-E-88, UN-216-E-16, UN-200-E-88. Ground Contamination Around the Western Purex Railroad Spur	Unplanned Release	
UPR-200-E-89	UPR-200-E-89, UN-216-E-17, UN-200-E-89, Contamination Migration to the North, East & West of BX-BY Tank Farms	Unplanned Release	
UPR-200-E-95	UPR-200-E-95, UN-216-E-23, UN-200-E-95, Ground Contamination Around RR Spur Between 218-E-2A and 218-E-2	Unplanned Release	
UPR-200-E-98	UPR-200-E-98, UN-216-E-26, Ground Contamination East of C Plant (Hot Semi Works), UN-200-E-98	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-E-101	UPR-200-E-101, UN-216-E-30, UN-216-E-101, UN-200-E-101, Radioactive Spill Near 242-B Evaporator	Unplanned Release	
UPR-200-E-112	UPR-200-E-112, UN-200-E-112, Contaminated Railroad Track from B-Plant to the Burial Ground	Unplanned Release	
UPR-200-E-143	UPR-200-E-143, Contamination Adjacent to 244-A Lift Station, UN-216-E-43	Unplanned Release	
UPR-200-E-145	UPR-200-E-145, W049H Green Soil, VCP Pipeline Leak	Unplanned Release	
UPR-200-N-1	UPR-200-N-1, Unplanned Release at the 212-R Railroad Spur	Unplanned Release	
UPR-200-N-2	UPR-200-N-2, 200-N-2, Unplanned Release near Well Pumphouse No. 2, Well Pumphouse East of 212-R	Unplanned Release	
UPR-200-W-3	UPR-200-W-3, Railroad Contamination, UN-200-W-3	Unplanned Release	
UPR-200-W-4	UPR-200-W-4, Railroad Contamination, UN-200-W-4	Unplanned Release	
UPR-200-W-23	UPR-200-W-23, Waste Box Fire at 234-5Z, UN-200-W-23	Unplanned Release	
UPR-200-W-39	UPR-200-W-39, UN-200-W-39, 224-U Buried Contamination Trench	Unplanned Release	
UPR-200-W-41	UPR-200-W-41, Railroad Contamination, UN-200-W-41, REDOX Railroad Cut Contamination	Unplanned Release	
UPR-200-W-43	UPR-200-W-43, Contaminated Blacktop East of 233-S, UN-200-W-43	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-W-44	UPR-200-W-44, Railroad Track Contamination, UN-200-W-44	Unplanned Release	
UPR-200-W-46	UPR-200-W-46, Contaminated Railroad Track, H-2 Centrifuge Burial, UN-200-W-46	Unplanned Release	
UPR-200-W-51	UPR-200-W-51, Release from 24 I-S Diversion Box, UN-200-W-51, UPR-200-W-52	Unplanned Release	
UPR-200-W-56	UPR-200-W-56, Contamination at the REDOX Column Carrier Trench, UN-200-W-56	Unplanned Release	
UPR-200-W-57	UPR-200-W-57, UPR-200-E-120 (error in area number assignment), UN-200-W-57, 233-S Fire	Unplanned Release	
UPR-200-W-58	UPR-200-W-58, Railroad Track Contamination, UN-200-W-58	Unplanned Release	
UPR-200-W-61	UPR-200-W-61, REDOX Ground Contamination, UN-200-W-61	Unplanned Release	
UPR-200-W-63	UPR-200-W-63, Road Contamination along the South Shoulder of 23rd Street, UN-200-W-63	Unplanned Release	
UPR-200-W-65	UPR-200-W-65, Contamination in the T-Plant Railroad Cut, UN-200-W-65	Unplanned Release	
UPR-200-W-67	UPR-200-W-67, Contamination near 2706-T, UN-200-W-67	Unplanned Release	
UPR-200-W-69	UPR-200-W-69, Railroad Contamination, UN-200-W-69	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MG-1 (continued)			
UPR-200-W-70	UPR-200-W-70, Contamination Found at the 200 West Burning Ground East of Beloit Ave.	Unplanned Release	
UPR-200-W-71	UPR-200-W-71, UN-200-W-71, Contamination Spread along 16th Street	Unplanned Release	
UPR-200-W-73	UPR-200-W-73, Contaminated Railroad Track at 221-T, UN-200-W-73	Unplanned Release	
UPR-200-W-96	UPR-200-W-96, UN-216-W-4, 233-S Floor Overflow, 233-SA Floor Overflow	Unplanned Release	
UPR-200-W-101	UPR-200-W-101, UN-216-W-9, 221-U Acid Spill R-1 through R-9, UN-200-W-101	Unplanned Release	
UPR-200-W-108	UPR-200-W-108, Line leak at 216-S-9 Crib, UN-216-W-18, UN-200-W-108	Unplanned Release	
UPR-200-W-109	UPR-200-W-109, Waste Line Leak near 218-W-9, UN-216-W-19, UN-200-W-109	Unplanned Release	
UPR-200-W-116	UPR-200-W-116, UN-216-W-26, Ground Contamination North of 202-S, UN-200-W-116	Unplanned Release	
UPR-200-W-130	UPR-200-W-130, Line Leak at 231-W-151 Sump, UN-200-W-130	Unplanned Release	
UPR-200-W-165	UPR-200-W-165, Contamination Area East of 241-S, UN-216-W-30	Unplanned Release	
UPR-600-12	UPR-600-12, UN-600-12, UNH Spill to Route 4S	Unplanned Release	
UPR-600-21	UPR-600-21, Contamination found Northeast of 200 East Area, UN-216-E-31	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-ST-1	Ecology	RPP	
200-E-7	200-E-7, 2607-EO Septic Tank & Tile Field	Septic Tank	
200-E-9*	200-E-9, 2607-EN, 2727-E Septic System, 2607-EN Septic Tank/Pump Station	Septic Tank	
200-E-24*	200-E-24, 6607-11, 2704-HV Septic System	Septic Tank	
2607-E1*	2607-E1	Septic Tank	
2607-E5*	2607-E5	Septic Tank	
2607-E6*	2607-E6	Septic Tank	
2607-E8*	2607-E8	Septic Tank	
2607-E11*	2607-E11	Septic Tank	
2607-EC*	2607-EC	Septic Tank	
2607-EH*	2607-EH	Septic Tank	
2607-EK*	2607-EK	Septic Tank	
2607-EL*	2607-EL, 2607-EL Septic Tank/Pump Station	Septic Tank	
2607-EM*	2607-EM	Septic Tank	
2607-EP*	2607-EP	Septic Tank	
2607-EQ*	2607-EQ	Septic Tank	
2607-ER*	2607-ER	Septic Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-ST-1 (continued)			
2607-FSM*	2607-FSM, 609 Building Septic Tank 2607-FSM, 100 Area Fire Station Septic Tank, 1607-FSM, 6607-FSM	Septic Tank	
2607-FSN	2607-FSN, 609A Building Septic Tank 2607-FSN	Septic Tank	
2607-GF*	2607-GF	Septic Tank	
2607-N	2607-N	Septic Tank	
2607-P	2607-P	Septic Tank	
2607-R	2607-R	Septic Tank	
2607-W2	2607-W2	Septic Tank	
2607-WA*	2607-WA	Septic Tank	
2607-WL	2607-WL, 2607-WL Septic System	Septic Tank	
2607-WWA*	2607-WWA	Septic Tank	
2607-Z8*	2607-Z8	Septic Tank	
600-ESST	600-ESST, 600 Area Exploratory Shaft Septic Tank, Septic Tank—Exploratory Shaft	Septic Tank	
600-NSTFST	600-NSTFST, 600 Area Near Surface Test Facility Septic Tank, Septic Tank, Near Surface Test Facility	Septic Tank	
600-NSTFUT	600-NSTFUT, 600 Area Near Surface Test Facility Underground Tank, Underground Tank, Near Surface Test Facility	Storage Tank	

Appendix C

Listing by Operable Unit. (Sheet x of xx)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-ST-1 (continued)			
622-R-ST*	622-R-ST, 622-R Septic Tank, 622-R Atmospheric Physics Laboratory Septic Tank	Septic Tank	
6607-1	6607-1, H-40 Gun Site Septic Tank	Septic Tank	
6607-2	6607-2, Gun Site H-42 Septic Tank	Septic Tank	
6607-3	6607-3, Anti-Aircraft Artillery Site H-51 Septic Tank	Septic Tank	
6607-5*	6607-5	Septic Tank	
TFS-OF-218-E-4*	TFS-OF-218-E-4, Tile Field South of 218-E-4	Drain/Tile Field	

* Active waste management units where a hazardous substance has been potentially released or a substantial threat of a release of a hazardous substance exists.

**Treatment Storage and Disposal (TSD) units where closure and permitting activities are to be coordinated with past practice investigation and remediation activities.

† Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units (1999)